Rec'd PCT/PTO 21 DEC 2005



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address COMMISSIONER FOR PATENTS FO. Day 1490 Alexandra, Vuginia 22313-1450 www.uspto.gov

U.S. APPLICATION NUMBER NO.

FIRST NAMED APPLICANT

ATTY. DOCKET NO.

10/516.072

Toshihide Kobayashi

P26337

RECEIVED

INTERNATIONAL APPLICATION NO.

PCT/JP03/06841

7055 GREENBLUM & BERNSTEIN, P.L.C. 1950 ROLAND CLARKE PLACE

OCT 2 4 2005

I.A. FILING DATE PRIORITY DATE

GREENBLUM & BERNSTEIN PLC

05/30/2003 05/31/2002

CONFIRMATION NO. 9668 371 FORMALITIES LETTER

OC000000017260969

Date Mailed: 10/21/2005

RESTON, VA 20191

NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 11/29/2004
- English Translation of the IA filed on 11/29/2004
- Copy of the International Search Report filed on 11/29/2004
- Copy of IPE Report filed on 11/29/2004
- Oath or Declaration filed on 11/29/2004
- Request for Immediate Examination filed on 11/29/2004
- U.S. Basic National Fees filed on 11/29/2004
- Priority Documents filed on 11/29/2004

The applicant needs to satisfy supplemental fees problems indicated below.

The following items MUST be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date. The current oath or declaration does not comply with 37 CFR 1.497(a) and (b) in that it:
 - is not executed in accordance with either 37 CFR 1.66 or 37 CFR 1.68.
- To avoid abandonment, a surcharge (for late submission of filing fee, search fee, examination fee or oath or declaration) as set forth in 37 CFR 1.492(h) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.

SUMMARY OF FEES DUE:

Total additional fees required for this application is \$130 for a Large Entity:

\$130 Surchärge.

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

A copy of this notice **MUST** be returned with the response.

KAREN R MCLEAN

Telephone: (703) 308-9140 EXT 214

PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY, DOCKET NO.	
10/516,072	PCT/JP03/06841	P26337	

FORM PCT/DO/EO/905 (371 Formalities Notice)

	IAI	4 Rec'd PCT/270, 21 DEC 2005				
Form PTO-1390	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTOM				
TRANSMITTAL LETTER TO	THE UNITED STATES	P26337				
DESIGNATED/ELECTED	OFFICE (DO/EO/US)	U.S. APPLICATION NO. (If known, see 37 CFR				
CONCERNING A FILING U	JNDER 35 U.S.C. 371	1.5)				
INTERNATIONAL APPLICATION NO.	INTERNATIONAL FILING DATE	10/516,072 PRIORITY DATE CLAIMED				
PCT/JP03/06841	30 May 2003	31 May 2002				
TITLE OF INVENTION CHOLESTEROL DETECTION REAGENT						
APPLICANT(S) FOR DO/EO/US						
Toshihide KÒBAYASHI, Satoshi SATO ar	nd Yoshio HAMASHIMA					
Applicant herewith submits to the United S	States Designated/Elected Office (DO/	EO/US) the following items and other information.				
1. This is a FIRST submission of iter	ns concerning a filing under 35 U.S.C.	371.				
2. 🛛 This is a SECOND or SUBSEQUE	ENT submission of items concerning a	filing under 35 U.S.C. 371.				
3. This is an express request to pron include items (5), (6), (9) and (23)	nptly begin national examination proce indicated below.	edures (35 U.S.C. 371(f)). The submission must				
4. The US has been elected (PCT A	rticle 31).					
5. A copy of the International Applica						
a. is attached hereto (required b. has been communicated by	l only if not communicated by the Inter	national Bureau).				
	cation was filed in the United States R	eceiving Office (RO/US).				
6. An English language translation of a. is attached hereto.	f the International Application as filed ((35 U.S.C. 371 (c)(2)).				
b. has been previously submit	ted under 35 U.S.C. 154 (d) (4).					
7. Amendments to the claims of the	International Application under PCT Ared only if not communicated by the International Communicated by the International Communicated by the International Communicated by the International Communicated Brazilian Communicated C					
 b. have been communicated b 	by the International Bureau.					
c. have not been made; howe	ver, the time limit for making such ame	endments has NOT expired.				
8. An English language translation of		PCT Article 19 (35 U.S.C. 371(c)(3)).				
9. An oath or declaration of the inver		· · · · · · · · · · · · · · · · · · ·				
"Executed"						
10. An English language translation of (35 U.S.C. 371(c)(5)).	f the annexes to the International Preli	minary Examination Report under PCT Article 36				
Items 11 to 22 below concern other dod	cument(s) or information included:					
11. Assignee:		•				
12. An Information Disclosure Statem	ent under 37 CFR 1.97 and 1.98.					
13. An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.						
14. A FIRST preliminary amendment.	aliminan, amandmant					
☐ A SECOND or SUBSEQUENT pre						
16. A substitute specification.	57 O.I .IV. 1.70.					
17. A power of attorney and/or change	e of address letter	•				
18. ☐ Figure of Drawing to be published						
_ • •		CT Rule 13ter.2 and 35 U.S.C. 1.821-1.825.				
20. A second copy of the published in	•					
21. A second copy of the English language translation of the international of the international application under 35 U.S.C. 154						
(d) (4).						
22. 🛛 Other items or information:						
Cover Letter.						
PCT/DO/EO/905.						

	U.S. APPLICATION NO. (If known 37 INTERNATIONAL APPLICATION NO.		TORNEY'S DOCKET NUMBER			
CFR 1.5) .	5,072	PCT/JP03/06841		P26337		
,	,			CALCULATIONS	PTO USE ONLY	
23 The following fees are submitted: Basic national fee			\$ 0.00			
24 Examination Fee If International preliminary examination report prepared by USPTO and all claims satisfy provisions of PCT Article 33 (1)-(4)			\$ 0.00			
25 Search fee Search fee (37 CFR 1.445(a) (2)) has been paid on the international application to the USPTO as an International Searching Authority			\$ 0.00			
	TOTAL 23, 24 and 25	=		\$ 0.00		
Additional Fee for Specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in electronic medium). The fee is \$250.00 for each additional 50 sheets of paper or fraction thereof.						
Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof (round up to a whole number)	RATE			
-100=	/50 =		x \$250.00	\$ 0.00		
Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492(h)).		130.00				
Claims	Number Filed	Number Extra	Rate			
Total Claims	- 20 =		x \$50.00	\$ 0.00		
Independent Claims	- 3=		× \$200.00	\$130.00		
Multiple Dependent Cla	aim(s) (if applicable)		+ \$360.00	\$ 0.00		
	<u> </u>	TOTAL OF ABOVE CA	LCULATIONS =	\$130.00		
Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by ½.			\$ 0.00			
			SUBTOTAL =	\$130.00		
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492 (i)).			\$ 0.00			
Extension of Time fee	in the amount of \$			\$ 0.00	,	
TOTAL NATIONAL FEE =			ATIONAL FEE =	\$130.00		
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property			\$ 0.00			
		TOTAL FEE	S ENCLOSED =	\$130.00		
			Amount to be refunded	\$		
			· -	Charged	\$	
a. A check in the an	nount of \$130.00 to co	ver the above fees is incl	uded.	·		
b. Please charge my Deposit Account Noin the amount of \$ to cover the above fees.						
any overpayment d. ☐ Fees are to be ch Credit card info 2038.	t to Deposit Account N narged to a credit card. rmation should not I	WARNING: Information be included on this form	on this form may n. Provide credit	become public.	uthorization on PTO-	
NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.						
SEND ALL CORRESPONDENCE TO CUSTOMER NO. 07055 AT THE PRESENT ADDRESS OF:			SIGNATURE	1 TINA		
Bruce H. Bernstein GREENBLUM & BERN	ISTEIN, P.L.C.			Bruce H. Bernste		
1950 Roland Clark Place Reston, VA 20191			NAME (LEST	10.33,094		
(703) 716-1191				29,027 REGISTRATION	NUMBER	



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: T. KOBAYASHI et al.

Mail Stop PCT

PCT Branch

Appl. No:

: 10/516.072

(National Stage of PCT/JP03/06841)

I. A. Filed

: 30 May 2003

For

: CHOLESTEROL DETECTION REAGENT

COVER LETTER

Mail Stop PCT

Commissioner for Patents
U.S. Patent and Trademark Office
Customer Service Window, Mail Stop PCT
Randolph Building
401 Dulany Street
Alexandria, VA 22314

Sir:

In order to comply with the requirements (copy enclosed) for the submission of an executed Declaration set forth in the Notification mailed October 21, 2005 which sets a two-month period of response until December 21, 2005, Applicants hereby submit:

- Transmittal Letter to the United States Designated/Elected Office Concerning a
 Filing Under 35 U.S.C. 371;
- an executed Declaration and Power of Attorney;
- a check in the amount of \$130.00 to cover the surcharge for late filing of the
 Declaration.

The U.S. Patent and Trademark Office is hereby authorized to charge any additional fees or credit any overpayment to Deposit Account No. 19-0089.

Should the Examiner have any questions, he is invited to contact the undersigned at the below-listed number.

Respectfully submitted, T. KOBAYASHI et al.

Bruce H. Bernstein

m 33,094

Reg. No. 29,027

December 20, 2005 GREENBLUM & BERNSTEIN, P.L.C. 1950 Roland Clarke Place Reston, VA 20191 (703) 716-1191